

[illegible]

A geometric diagram featuring a circle with center 'f'. Points 'g', 'h', 'i', and 'k' are located on the upper-left portion of the circle's circumference. Point 'd' is positioned far to the right, outside the circle. Lines connect 'f' to each of the points 'g', 'h', 'i', and 'k'. A long horizontal line segment connects 'f' to 'd'. From point 'd', several other lines radiate towards the left, passing through or near the points on the circle. Specifically, one line passes through 'g' and another through 'h'. There are also lines connecting 'd' to 'i' and 'k'. The diagram illustrates complex geometric relationships between a circle, its center, points on its boundary, and an external point.

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